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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/130,818	08/07/1998	YOSHITAKI TANAKA	5702D-6844	6857
26021	7590	06/17/2004	EXAMINER	
HOGAN & HARTSON L.L.P. 500 S. GRAND AVENUE SUITE 1900 LOS ANGELES, CA 90071-2611			ROBERTSON, DAVID L	
		ART UNIT	PAPER NUMBER	
		2186	37	
DATE MAILED: 06/17/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.



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EXAMINER

ART UNIT PAPER

37

DATE MAILED:

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Commissioner for Patents

David L. Robertson
Primary Examiner
Art Unit: 2186

This Office action is in response to the amendments filed March 8, 2004 and April 4, 2004.

The amendment filed on April 5, 2004 canceling all claims drawn to the elected invention and presenting only claims drawn to a non-elected invention is non-responsive (MPEP § 821.03, see also § 819). The remaining claims are not readable on the elected invention because they are directed to a selection based upon voltage rather than to translation tables as originally elected.

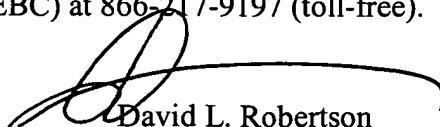
Since the above-mentioned amendment appears to be a *bona fide* attempt to reply, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David L. Robertson whose telephone number is (703) 305-3825. The examiner can normally be reached on weekdays from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matt Kim, can be reached on 703-305-3821. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



David L. Robertson
Primary Examiner
Art Unit 2186